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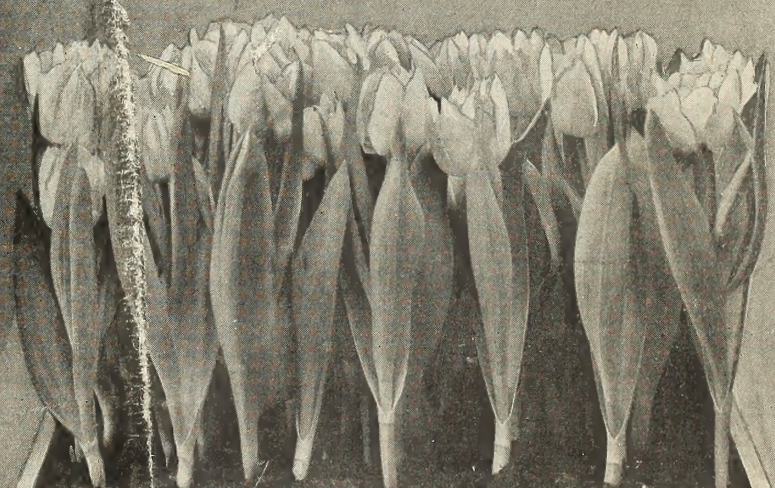
1914 VAUGHAN'S

ADVANCE PRICE LIST of IMPORTED BULBS

43 BARCLAY ST. NEW YORK

31-33 W. RANDOLPH ST. CHICAGO

Prices prevail to June 20th 1914 if stock unsold



Double Tulip Murillo

Vaughan's Seeds TRADE MARK NEW YORK-CHICAGO

Our Early Importations Offer Special Advantages to Florists and Growers

QUALITY—All Bulbs Bought of us to be A. No. 1

FIRST EARLY SHIPMENT. We import by ***Fast Steamer*** a part of our Roman Hyacinths, Freesias and Paper Whites needed for ***Thanksgiving*** and ***Christmas Trade***. By doing this, we put these bulbs into your hands ***two weeks earlier*** than any Dutch or American dealers, whose shipping arrangements compel them to hold back stocks to complete ***entire orders,*** whether from France or Holland. Order of Vaughan and get ***time*** deliver es.

INSPECTION. We ship no plants or bulbs in original cases without ***inspection.*** We invite the most critical inspection on arrival, and customers are not expected to keep or use any that are not as represented herein.

REPLACEMENT. If any of our stocks open up poorly upon arrival, ***we replace them*** with satisfactory stock within five days, at original prices. Rejected stock from Europe cannot be replaced under six weeks, or must be purchased here at advanced prices after annoying delays.

TERMS

To customers of approved credit, SIXTY DAYS. Special 3 per cent discount for cash in 30 days from price list only, not from "Special" quotations and excepting NET CASH items.

WE DO NOT WARRANT in any way, expressed or implied, the contents or the description, quality, productiveness, or any other matter of seeds, bulbs or plants sold by us, and will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once and money will be refunded. Subject to the above conditions and by reason thereof, we make this sale at the moderate prices at which we sell our goods.

VAUGHAN'S SEED STORE.

Vaughan's Forcing Bulb Calendar

JULY 1st—Harrisii, Freesia

AUGUST 10-15—Roman Hyacinths.

AUGUST 25—Paper White Narcissus.

SEPTEMBER 1—Lilium Candidum.

SEPTEMBER 15—Hyacinths, Tulips and other Dutch Bulbs.

OCTOBER 25—Full supply of Lilies.

NOVEMBER 15—Spiraea, Lily of the Valley.

DECEMBER 15—New crop of Tuberoses.

EASTER SUNDAY in 1915 will fall on April 4th.
ORDER EARLY, it pleases us and helps you.

ALL FLORISTS' STOCK IN SEASON.

J. C. VAUGHAN, President, *L. H. VAUGHAN, Vice-Pres.* *C. CROPP, Sec'y-Treas.*

VAUGHAN'S SEED STORE

43 BARCLAY STREET, NEW YORK

CHICAGO, 31-33 W. RANDOLPH STREET
(Same Location—New Number)

GREENHOUSES, TRIAL GROUNDS AND NURSERIES, WESTERN SPRINGS, ILLINOIS

FRENCH ROMAN HYACINTHS

FRENCH ROMAN HYACINTHS

At this writing no one knows the outcome of the crop of French White Romans. We shall as usual meet reliable competition and guarantee measures as graded by best exporters. You have a decided advantage with us, if any of our cases are damaged en route we are in shape to replace them with sound stock from Chicago or New York. You are helpless if your business is placed with a non-resident peddler.

The records of the United States Custom House at New York and Chicago will show that **For Twenty Years** our importations of

HIGH GRADE FRENCH BULBS

have not been exceeded by any American or Dutch firm. They also show that we import the largest grades of bulbs and pay uniformly the highest average prices. This record, together with satisfactory financial dealings with our French growers, enables us to secure picked, healthy stock, true to name and

Graded Up to Sizes Sold. We do not buy undersized cases in order to sell Narcissus according to a certain number of bulbs to the case, neither do we send out 11 to 14 ctm. Romans and invoice them as 12 to 15 ctms. We urge all buyers of French bulbs to **Weigh and Compare Vaughan's Quality,** as it is the only true way to verify values.

White Romans, 11-12 ctms., case of about 2500 bulbs.
White Romans, 17-15 ctms., case of about 2000 bulbs.
White Romans, "Special," 12 ctms,, upwards case of about 1800 bulbs.
White Romans, 13-15 ctms., case of about 1500 bulbs

Write for Prices

	Per 1000
White Italians, Red Skinned	21 00
Light Rose	21 00
Dark Rose	21 00
Blue	20 00

Letters such as the following, quite unsolicited by us, are being constantly received, and only re-iterate what we say regarding our endeavors to supply bulbs of the very highest standard only.

INGLESIDE, TEX., Sept. 23, 1913.

Vaughan's Seed Store—"I am sending you a small order for bulbs. I must say the bulbs I got from you last fall were larger than any I ever got from any other house. Every bulb sent up two spikes of bloom, and were the admiration of everyone who saw them. I never had Hyacinth blooms to amount to anything before."

MRS. S. A. PEEK.

DUTCH ROMAN

or MINIATURE HYACINTHS

Be sure to use Name "Dutch Romans" in ordering

Our **Dutch Romans** are picked bulbs of even size, and will all give large flowers. We make a specialty of these in named varieties, and our prices on same are low for the grade we furnish. Especially desirable for growing in pans for **Easter Sales.**

	Per 100	Per 1000
Gertrude, dark rose, medium early	$1 80	$16 00
Gigantea, light pink	1 80	16 00
Angensis Christina, pure white early	1 80	16 00
La Grandesse, pure white, medium early	2 50	22 00
L'Innocence, pure white	1 95	17 00
Grand Maitre, deep porcelain	2 30	20 00
Queen of the Blues	2 30	20 00
SPECIAL OFFER—We will supply these seven best varieties in equal quantities of each for	2 00	17 50

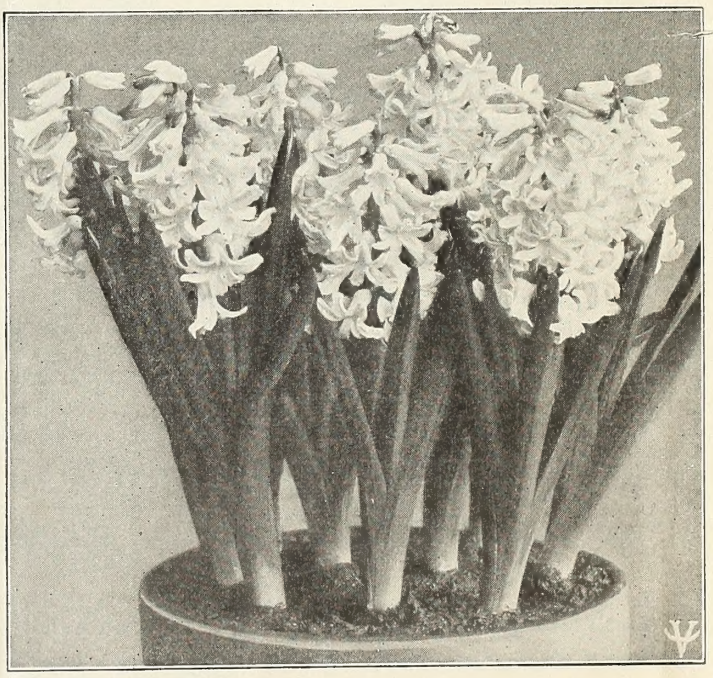
DUTCH ROMAN or MINIATURE HYACINTHS

(**Separate Colors**)

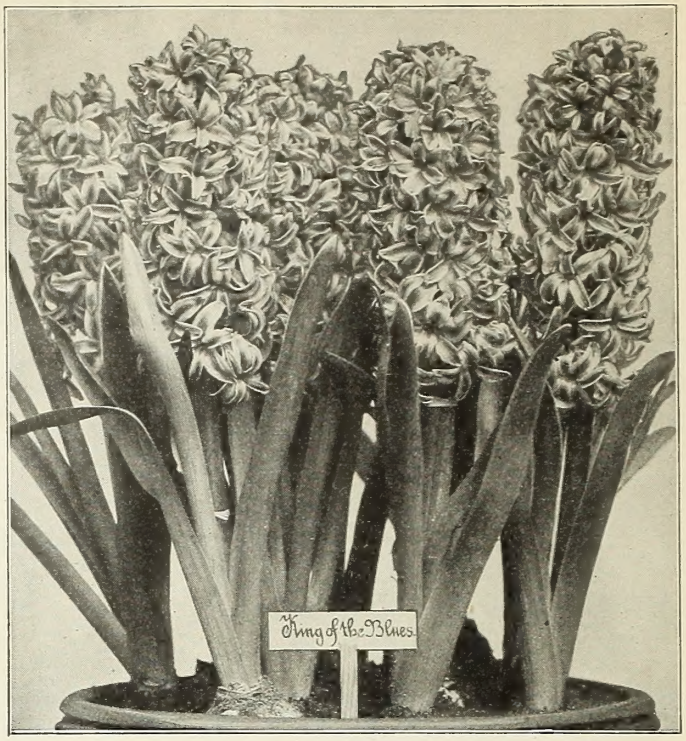
	Per 100	Per 1000		Per 100	Per 1000
Red, all shades	$1 75	$15 00	White shades	$1 75	$15 00
Rose	1 75	15 00	Blue	2 00	18 00
Pure white	1 80	16 00	Light Blue	2 00	18 00

The above six shades in equal quantities of each, per 100, $1.70; per 1000, $15.50.

Arrangements made in Europe by our Mr. J. C. Vaughan, the past season, places us in excellent position to make deliveries of best stocks and at reasonable prices. Our growers know what we require.



DUTCH ROMAN HYACINTHS



Vaughan's Named Dutch Hyacinths

Strictly Selected First Size

Price for Our Selection per 100 $6.00; per 1000, $55.00.

SINGLE RED AND ROSE

	Per 100
Cardinal Wiseman, dark pink	$6 00
Garibaldi, brilliant red, early	7 00
General Pelissier, deep scarlet	6 00
General de Wet, light pink	6 00
Gertrude, rose pink, medium early; one of best pot varieties	5 00
Gigantea, light pink bells, compact spike; medium early	5 00
La Victoria, brilliant dark pink	8 00
Lady Derby, delicate pink, early forcer	7 50
Jacques, blush pink, large spike	7 00
Moreno, bright pink, broad spike, early	6 00
Robert Steiger, deep crimson, medium early, fine bedder	6 00
Roi de Belges, bright scarlet, early	6 00
Rosea Maxima, rose, large truss, late	6 50
Rose a Merveille, pink	6 00

SINGLE WHITE

Albertine, pure white, early	$6 00
Angenis Christina, pure white, early	6 50
Blancheur a Merveille, pure white	6 00
General Vetter, blush white	6 00
Grandeur a Merveille, blush, late	6 00
La Grandesse, pure white, large bells, splendid spike	9 00
L'Innocence, pure white, compact truss on short stem, fine for pots	7 00

SINGLE WHITE — Continued

	Per 100
Madam van der Hoop, large spike, late	$6 50
Mont Blanc, pure white, large spike, early	10 00
Pavillion Blanc, pure white	6 00
Queen of England, pure white, fine spike	7 00

SINGLE BLUE

Captain Boyton, sky blue, large spike	$7 00
Competitor, light blue	7 00
Enchantress, porcelain, blue	6 00
Grand Maitre, dark porcelain, medium early	6 50
Grand Lilas, early, very handsome	7 00
Johan, light blue, large bell	6 50
King of the Blues, dark, medium early	6 50
Marie, dark, large spike, medium early	6 00
Potgieter, light blue	6 00
Queen of the Blues, light, fine spike	7 00
Regulus, light, dark striped, early	6 00
Schotel, light blue, large spike	6 00

SINGLE YELLOW

Buff Beauty, orange yellow	$6 00
Ida, pure, early	6 00
King of the Yellows, extra, medium early	7 00
MacMahon, pure yellow	6 50
Yellow Hammer	7 00

DOUBLE RED AND ROSE

	Per 100
Bouquet Royal, pink, fine spike, early	$6 00
Bouquet Tendre, carmine, med., early	6 00
Chestnut, bright rose	7 00
Princess Louise, deep red	6 50
President Roosevelt, pink	6 50

DOUBLE BLUE

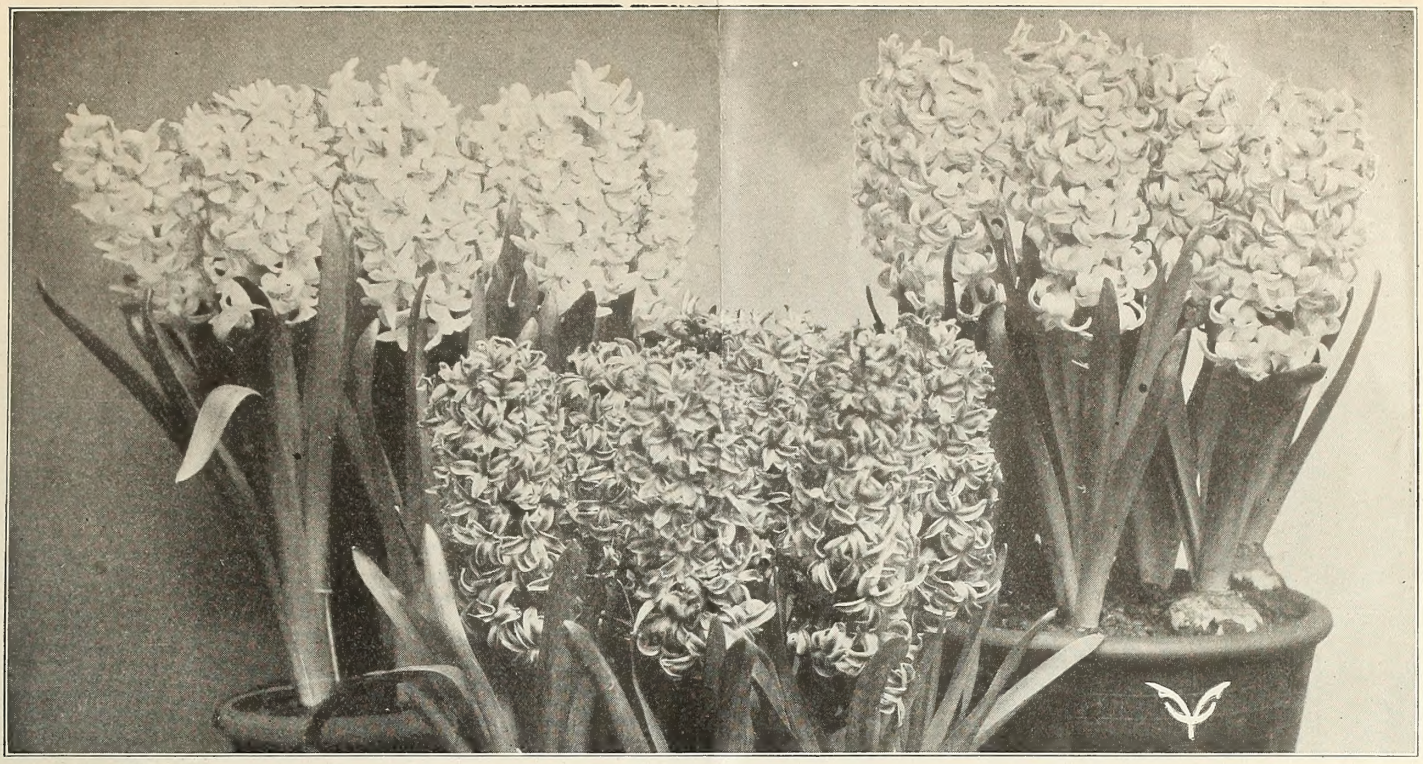
	Per 100
Blocksberg, porcelain, medium early	$7 00
Delicate, porcelain-blue	7 00
Garrick, clear blue, medium early	6 50
General Kohler, bright blue	7 00
Prince Saxe-Weimar, semi-double, late	6 00

DOUBLE WHITE

	Per 100
Isabella, blush white	$7 00
La Grandesse, pure white	7 00
La Tour d'Auvergne	6 00
Prince Metternich, blush white	6 00

DOUBLE YELLOW

Goethe	7 00
Sunflower, buff, fine spike	7 00



Vaughan's Second Size Named Dutch Hyacinths

These "Second Size" bulbs as imported by us will be found equal to the so-called "Firsts" offered by many Catalogue houses, being all 17 centimeters and over in size.

Price for our Selection per 100 $4.20; per 1000 $36.00

SINGLE WHITE

	Per 100
Albertine	$4 00
Angensis Christina	5 00
Blancheur a Merveille	4 00
Grandeur a Merveille	4 00
General Vetter	5 00
L'Innocence	5 00
La Grandesse	6 00
Mad. Van der Hoop	5 00
Mont Blanc	7 00
Pavilion Blanc	5 00
Queen of England	5 00

SINGLE BLUE

Competitor	$5 00
Capt. Boyton	5 00
Enchantress	5 00
Grand Lilas	6 00
Grand Maître	5 00
Johan	6 00
King of the Blues	5 50
Marie	4 00
Potgieter	5 00
Queen of the Blues	5 50
Regulus	5 00
Schotel	5 00

SINGLE YELLOW

	Per 100
Buff Beauty	$5 00
Ida	5 00
King of Yellows	5 00
MacMahon	6 00
Yellow Hammer	5 50

SINGLE RED AND ROSE

Cardinal Wiseman	$5 00
Garibaldi	5 50
Gertrude	4 50
Gigantea	4 50
General De Wet	5 00
General Pelissier	5 00
La Victoria	7 00
Lady Derby	5 00
Jacques	5 50
Moreno	4 50
Robert Steiger	4 50
Roi des Belges	5 00
Rosea Maxima	5 00
Rose a Merveille	5 00

DOUBLE RED AND ROSE

	Per 100
Bouquet Tendre	$5 00
Bouquet Royal	5 00
Chestnut	5 00
Princess Louise	5 00
President Roosevelt	5 00

DOUBLE BLUE

Blocksberg	5 00
Delicate	5 50
Garrick	5 00
General Kohler	5 00
Prince of Saxe-Weimar	5 00

DOUBLE WHITE

La Grandesse	5 50
La Tour d'Auvergne	5 00
Isabella	5 00
Prince Metternich	5 00

DOUBLE YELLOW

Goethe	5 00
Sunflower	5 00

HYACINTHS
VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varieties, measuring from 16 to 18 centimeters in size, specially grown for us by a large Holland house, who select nothing but the best varieties that are most suitable for florists' use. (We do not supply double varieties in this grade.)

	Per 100	Per 1000
Blue, all shades **Light Blue** **Red and Rose** **Rose** **White and Blush** **Pure White** **Yellow**	$3 50	$30 00

HYACINTHS
VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that measure 15 centimeters up for this grade.

SINGLE

	Per 100	Per 1000
Blue, all shades **Light Blue** **Red and Rose** **Rose** **White and Blush** **Pure White** **Yellow**	$3 00	$25 00

DOUBLE

	Per 100	Per 1000
Blue, all shades **Light Blue** **Red and Rose** **Rose** **White and Blush** **Pure White** **Yellow**	$3 00	$28 00

VAUGHAN'S SINGLE FORCING TULIPS

COULEUR CARDINAL

ALL OUR SINGLE EARLY TULIPS, of varieties suitable for forcing under glass, are **picked bulbs, strictly first size. The prices** for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding outdoors.

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters **a** and **b** indicate their earliness of bloom—the **a's** flower together and are the earliest; the **b's** flower together, but are somewhat late.

SINGLE WHITE

		Per 100	Per 1000
6a	**Duc Van Thol,** white; very early	$0.80	$ 7.00
8a	**L'Immaculee,** pure white	.70	6.00
8b	**La Reine,** regular, first size; white, shaded rose	.55	5.00
8b	**La Reine,** extra fancy stock; white, shaded rose	.70	6.00
9a	**Pottebakker White,** pure white; large, showy flower	1.60	14.50
8a	**Princess Marie Anne,** white, shaded rose	.80	7.00
10a	**Queen of the Whites,** pure white	1.10	10.00
12b	**Snowflake,** snow-white	1.05	9.50
8b	**Van Vondel,** pure white; fine forcer	2.40	22.00
5b	**White Swan,** (True) pure white	.95	8.50
17a	**White Hawk,** white; very fine	1.60	14.50

SINGLE PINK AND ROSE

9b	**Cottage Maid,** rosy pink, white striped	$0.75	$ 6.50
6a	**Duc Van Thol,** rose; very early	.90	8.00
8b	**Flamingo,** carmine-rose, white shaded	3.00	28.00
12b	**La Riante,** deep rose, tipped with white	1.75	16.00
8b	**Mme. Frylink,** very fine pink; for forcing	2.10	19.00
10a	**Queen of the Netherlands,** delicate pink	1.35	12.00
12b	**Pink Beauty,** bright rose-pink shading to blush white	3.00	27.00
12a	**Princess Wilhelmina,** deep rosy red, flushed white	1.35	12.00
9a	**Proserpine,** glossy pink; forces early	2.40	22.00
7b	**Rose Gris de Lin,** delicate rose, flushed white.	.70	6.00
7b	**Rose Luisante,** brilliant deep pink	1.75	16.00
8b	**Rosamundi,** rose-pink shaded white	.80	7.00
8a	**Vaughan's New Pink,** nice pink, shaded white.	.95	8.50

SINGLE SCARLET AND CRIMSON

		Per 100	Per 1000
7b	**Artus,** deep scarlet; a splendid bedding variety	$0.70	$ 6.00
8b	**Belle Alliance,** brilliant scarlet; good bedder or forcer	1.20	11.00
8a	**Couleur Cardinal,** brilliant crimson; fine bedder	1.75	16.00
7b	**Cramoisi Brilliant,** bright scarlet	.95	8.50
7b	**Crimson King,** crimson; good bedder	.80	7.00
6a	**Duc Van Thol,** scarlet; very early	1.10	10.00
6a	**Duc Van Thol,** crimson; very early	.80	7.00
7a	**Dusart,** dark red	1.00	9.00
14b	**Grace Darling,** orange-scarlet with dark blue center	2.25	20.00
12a	**Maes,** rich scarlet; very fine bedder	1.50	13.50
8a	**Pottebakker Scarlet,** bright scarlet	1.05	9.50
12a	**Sir Thomas Lipton,** rich crimson-scarlet	2.50	23.00
7b	**Vermilion Brilliant,** dazzling vermilion-scarlet; very fine for pots and showy bedder	1.55	14.00
12a	**Vesuvius,** deep scarlet	1.50	13.50

SINGLE YELLOW

8b	**Chrysolora,** golden-yellow; one of the best bedders	$0.90	$ 7.50
12b	**Golden Queen,** beautiful golden-yellow	2.05	18.50
7a	**Mon Tresor,** pure yellow; large cup	1.20	11.00
8a	**Pottebakker Yellow,** very fine for bedding	.95	8.50
12b	**Primrose Queen,** canary-yellow stained with primrose	1.20	11.00
12a	**Prince de Ligny,** golden-yellow	.95	8.50
8b	**Yellow Prince,** golden yellow; fine forcer	.80	7.00

SINGLE STRIPED, MARGINED

12b	**Cottage Boy,** orange-red, bordered yellow	$1.35	$12.00
9b	**Duchess of Parma,** orange-scarlet, suffused yellow edge	.90	8.00
6a	**Duc de Berlin,** clear scarlet, edged yellow	1.35	12.00
6a	**Duc Van Thol,** red and yellow; very early	.95	8.50
10b	**Keizerkroon,** red, with distinct wide golden border, one of the finest early tulips	1.40	12.50
8a	**Prince of Austria,** orange-vermilion; large flower	1.20	11.00
8b	**President Lincoln,** light violet	1.75	16.00
7b	**Thomas Moore,** apricot-orange	.80	7.00
7b	**Van der Neer,** violet-purple	3.40	31.00
7b	**Wouverman,** dark violet	3.00	27.00

PARROT TULIPS

Magnificent large showy flowers; excellent for cutting, standing well for several days. The varieties offered are the best and most distinct.

	Per 100	Per 1000
Constantinople, red	$0.95	$8.50
Gloriosa, red and yellow	.95	8.50
Lutea, large yellow	.95	8.50
Markgraaf, orange	.95	8.50
Perfecta, yellow, spotted	.95	8.50
Couleur Cafe, brown and yellow	.95	8.50
Cramoisi Brilliant, deep crimson, with large star shaped center, the finest of the Parrot varieties	.95	8.50
EXTRA FINE MIXTURE	.80	7.00

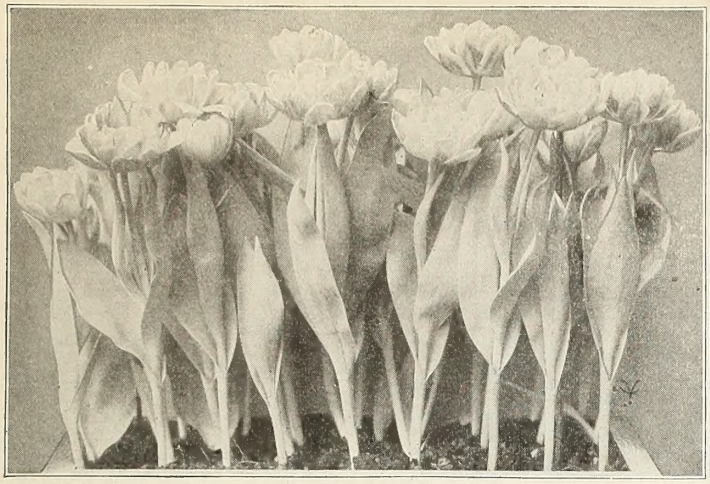
TULIP MIXTURES (Early)

Our mixtures are made up from large flowering bright colors, bloom at about the same time, and will give good satisfaction.

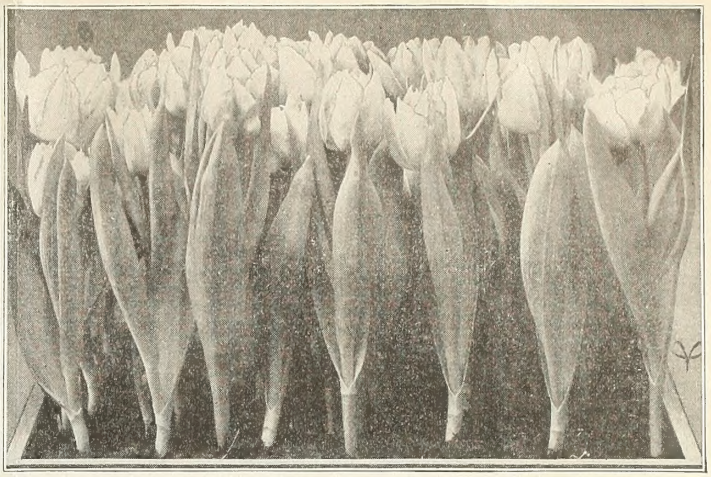
Single Early, extra fine mixed	$0.70	$6.00
Single Early, fine mixed	.55	5.00
Double Early, extra fine mixed	.90	8.00
Double Early, fine mixed	.75	6.50

TULIPS TO COLOR

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
White shades, mixed Yellow " " Striped " " Red " " Pink " "	$0.75	$6.50	White shades, mixed Yellow " " Striped " " Red " " Pink " "	$1.00	$9.00



COURONNE D'OR



MURILLO

VAUGHAN'S DOUBLE FORCING TULIPS

DOUBLE WHITE

		Per 100	Per 1000
10b	**Alba Maxima,** the finest double white	$0.90	$ 8.00
10b	**La Candeur,** pure white; fine bedder	.90	8.00
8b	**Rose Blanche,** white; good bedder	.80	7.00
10b	**Boule de Neige,** pure white	3.00	25.00
12b	**Schoonoord** (White Murillo), pure white	3.00	25.00

DOUBLE PINK

10b	**Couronne des Roses,** bright pink, fine forcer	$2.40	$22.00
10b	**Lord Beaconsfield,** deep rose	1.75	16.00
14b	**Lucretia,** deep rose	1.90	17.00
7a	**Murillo,** fancy large pink sort suffused with white	.90	8.00
7a	**Murillo,** regular stock	.80	7.00
8b	**Salvator Rosa,** beautiful deep rose	1.50	13.50

DOUBLE YELLOW

12b	**Brimstone Beauty** (Murillo Sulphur), soft pale yellow shaded apricot	$3.50	$30.00
10a	**Couronne d'Or** (Crown of Gold), beautiful rich golden yellow; fine forcer	1.90	17.00
8a	**Tournesol Yellow,** bright yellow, slightly shaded orange; very fine for cutting	1.50	13.25

DOUBLE RED

		Per 100	Per 1000
6a	**Duc Van Thol,** scarlet; very early	$0.90	$ 8.00
9a	**Imperator Rubrorum,** bright scarlet; showy.	1.55	14.00
12c	**Le Matador,** scarlet with purple glow at the outside of the petal	1.60	14.50
8b	**Rubra Maxima,** dazzling scarlet; splendid bedding variety	1.15	10.50
9b	**Vuurbaak,** bright scarlet with slight flush of orange when fully open	1.55	14.00

DOUBLE STRIPED OR OTHERWISE COLORED

9b	**Count of Leicester,** yellow, edged orange	$0.80	$ 7.00
6a	**Duc Van Thol,** red and yellow	.75	6.00
9b	**Duke of York,** red with white border	.80	7.00
9a	**Gloria Solis,** bright scarlet with deep yellow border	1.10	10.00
9a	**Rosine,** white tinged rose	1.25	11.50
8b	**Titian,** scarlet edged yellow	1.35	12.00
8a	**Tournesol,** red and yellow; very showy	1.90	17.00

DARWIN TULIPS

By slowly forcing in pots they may be had in bloom in March. We strongly recommend this class of Tulips for Garden or Floral decorations.

	Per 100	Per 1000
Baronne de la Tonnaye, bright pink	$2.05	$18.50
Bartigon, fiery crimson	3.00	25.00
Bronze Queen, soft golden-yellow bronze	3.50	30.00
Clara Butt, soft salmon pink	1.55	14.00
Dream, soft lilac	2.40	22.00
Europe, glowing salmon-scarlet	1.90	17.00
Farncombe Sanders, rich, brilliant scarlet	3.20	29.00
Flambeau, brilliant rosy scarlet	1.75	16.00
Glow, brilliant red	2.30	21.00
Gretchen, soft blush	1.05	9.50
Leonardo da Vinci, shining violet-black	2.30	21.00
May Queen, beautiful soft rose	1.75	16.00
Mme. Krelage, soft rose, margined blush	2.20	20.00
Mrs. Cleveland, beautiful delicate flesh color	2.30	21.00
Painted Lady, creamy white	2.30	21.00
Pride of Haarlem, carmine rose	2.00	18.00
Prof. Rauwenhoff, cherry rose with ivory-white and blue base	3.20	29.00
Psyche, soft rose	3.90	35.50
Rev. H. Ewbank, vivid heliotrope-lilac slightly bordered light gray	3.20	29.00
Sieraad van Flora, bright red with blue	2.75	25.00
Sultan, maroon black	1.05	9.50
Suzon, soft pink with blush-white margin	3.80	35.00
Wedding Veil, silvery white, flushed salmon rose	2.05	18.50
William Pitt, brilliant carmine	2.30	21.00
White Queen, white passing to pink	2.30	21.00
Zulu, rich velvety purple-black	6.00	55.00
Finest Mixed	1.10	10.00

LATE OR MAY-FLOWERING TULIPS

	Per 100	Per 1000
Bizards, all colors mixed	$0.95	$ 8.50
Bouton d'Or, pure yellow, fine for cutting	1.20	11.00
Byblooms, mixed flowers beautifully blotched with pink, crimson, scarlet, rose, blue and purple.	1.10	10.00
Caledonia, bright orange red	1.05	9.50
Elegans, dark crimson	1.35	12.00
Elegans Alba, white reflexed petals margined red.	3.00	27.00
Elegans Lutea, yellow	2.75	25.00
Fairy Queen, rosy-heliotrope, with broad yellow margin	1.55	14.00
Gesneriana "Orange Globe," brilliant orange-red	1.20	11.00
Gesneriana Spathulata, scarlet, blue center, sweet-scented, one of the best for outdoor planting	1.20	11.00
Gesneriana Lutea, golden yellow, sweet scented	1.35	12.00
Inglescombe Pink, salmon rose	1.45	13.00
Inglescombe Scarlet, brilliant scarlet, large flower.	2.30	21.00
Inglescombe Yellow, rich yellow	3.50	32.00
Isabella, large, deep pink	.90	8.00
Jaune D'Oeuf, outside orange-red, inside orange changing to red	2.20	20.00
La Merveille, scarlet suffused with orange	.80	7.00
Macrospila, crimson, scarlet, with zone of black and yellow; sweet-scented	.80	7.00
Maiden's Blush, white recurved petals, margined rose	.90	8.25
Mrs. Moon, immense golden yellow, tall, sweet scented	4.00	36.00
Parisian White, pure white	1.45	13.00
Parisian Yellow, pure yellow	1.20	11.00
Sweet Nancy, pure white, margined pink,	.90	8.00
The Fawn, light greyish rose, changing to rosy white.	2.60	23.50
Mixed, extra fine	.80	7.00

NARCISSUS

LARGE TRUMPET VARIETIES

ALL YELLOW

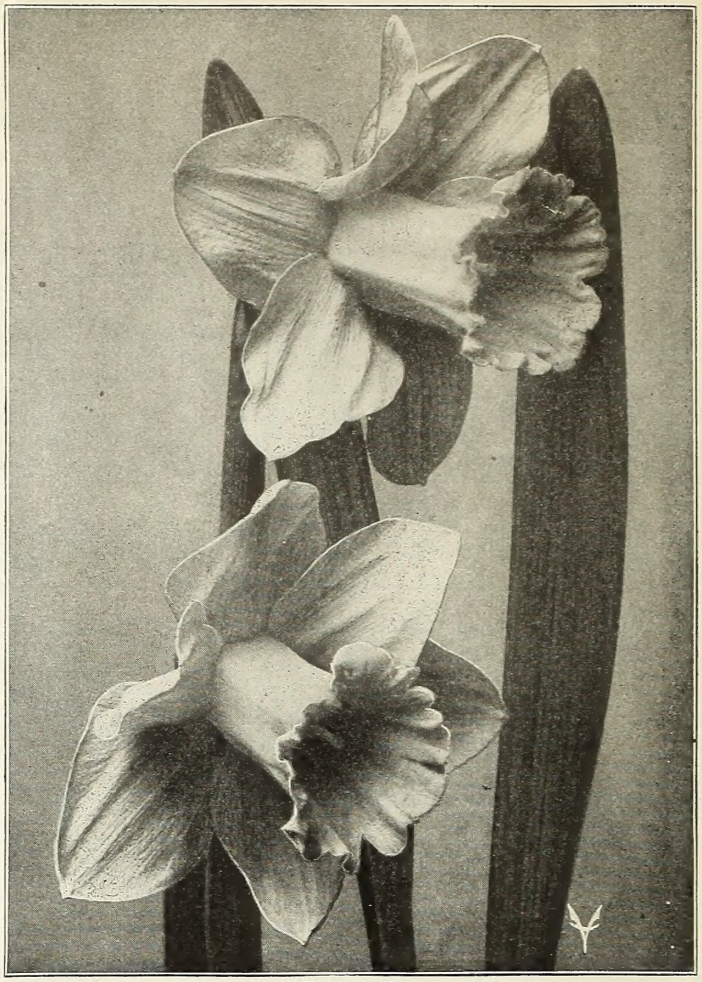
	Per 100	Per 1000
Ard Righ, perianth full yellow, trumpet deep yellow	$1 75	$16 00
Emperor, rich yellow flowers, trumpet immense	1 45	13 00
Emperor, "Mother Bulbs"	1 95	17 50
Golden Spur, perianth large and spreading, trumpet large, deep, rich sulphur yellow; very early	1 45	13 00
Golden Spur, "Double Nose Bulbs"	2 00	18 00
Golden Spur, "Mother Bulbs"	2 35	21 00
Glory of Leiden, large yellow, very fine	7 50	70 00
Henry Irving, yellow; broad perianth, large trumpet	1 45	13 00
King Alfred, rich golden yellow (Doz. $7.50)	50 00	450 00
Obvallaris (Tenby Daffodil) pure yellow	1 35	12 00
Shakespeare, perianth sulphur-yellow, golden yellow trumpet	10 00	90 00
Spurius, self-yellow, very fine for forcing	1 20	11 00
Trumpet Major, large, rich, yellow trumpet	1 05	9 50
Trumpet Major, "French Grown"	1 50	13 00
Trumpet Maximus, rich yellow, perianth twisted	1 20	11 00

TWO-COLORED, (White and Yellow)

Empress, perianth white and of great substance, trumpet rich yellow	$1 45	$13 00
Empress, "Mother Bulbs"	2 15	19 50
J. B. M. Camm, perianth white, trumpet soft yellow	2 20	20 00
Mme. Plemp, pure white perianth, golden trumpet	1 95	17 50
Mrs. Walter T. Ware, pure white, golden trumpet	1 50	13 25
Princeps Maximus, perianth sulphur white, trumpet yellow	75	6 00
Princeps, "Mother Bulbs"	1 00	9 00
Victoria, pure white perianth with large yellow trumpet, extra large flower and easy forcer	1 35	12 00
Victoria, "Mother Bulbs"	1 95	17 50

ALL WHITE

Mme. de Graaff, largest pure white, creamy trumpet	7 50	70 00
Mrs. Thompson, a very early pure white	1 55	14 00
W. P. Milner, pale sulphur, very distinct flowers	1 75	16 00
Wm. Goldring, pure white	1 35	12 00



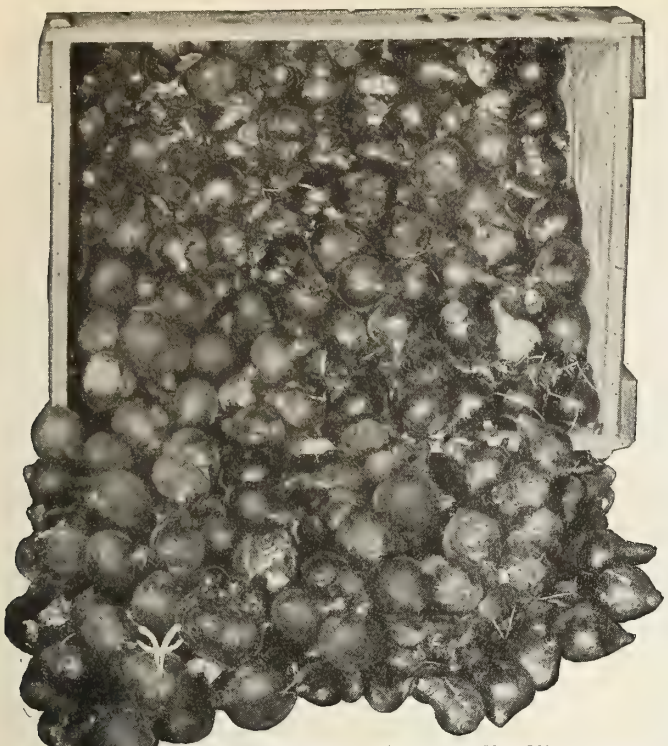
EMPEROR

BICOLOR VICTORIA

MEDIUM AND SMALL CUPS

	Per 100	Per 1000
BARRI—Small Cupped Varieties		
Conspicuus, yellow crown, edged orange red	$0 80	$ 7 00
Flora Wilson, pure white perianth, yellow cup, edged orange-scarlet	2 20	20 00
INCOMPARABILIS—Medium Sized Trumpets		
Autocrat, large full yellow perianth, yellow cup	1 15	10 50
Beauty, sulphur-yellow perianth, large yellow cup, margined orange scarlet	2 20	20 00
C. J. Backhouse, perianth yellow, long, orange cup.	1 60	14 50
Cynosure, primrose perianth, orange-scarlet cup	75	6 00
Sir Watkin, yellow, with golden yellow crown	1 35	12 00
Sir Watkin, "Mother Bulbs"	1 80	16 50
Stella, large white perianth, yellow cup	75	6 00
LEEDSII, or White Incomparabilis		
Duchess of Brabant, perianth white, canary cup.	75	6 00
Katherine Spurrell, broad sulphury white perianth, canary cup	3 00	25 00
Marie De Graaff, white perianth, cup orange-rose	1 20	11 00
Mrs. Langtry, white, with primrose cup	80	7 00
POETICUS (Pheasant's Eye), the well-known Poet's Narcissus, late flowering	75	6 00
Ornatus, pure white perianth, with broad yellow cup, margined scarlet. One of the earliest and best for forcing	60	5 00
Ornatus, "Mother Bulbs"	80	7 00
Almira or King Edward VII, pure white perianth, with broad overlapping segments. Cup yellow margined orange	2 55	23 00
Praecox Grandiflorus, perianth pure white, cup suffused crimson. Tall and very early	1 35	12 00
POETAZ Alsace, petals pure white with yellow eye, slightly edged red	4 50	41 00
Aspasia, perianth pure white, cup yellow	1 65	15 00
Elvira, broad white petals, golden-yellow cup, edged orange	1 60	14 50
Irene, perianth sulphur yellow, cup orange	3 00	28 00
Klondyke, perianth yellow, cup deep yellow	11 00	100 00

NARCISSUS—*Continued*



SHOWING BULBS OF VAUGHAN'S STAR BRAND PAPER WHITES AS THEY RUN IN THE CASE

WE WILL MEET ANY COMPETITION BY SAMPLES AND WE WILL PROVE TO ALL NEW BUYERS WHAT OUR OLD CUSTOMERS KNOW. IT IS SAFE TO BOOK YOUR ORDER WITH VAUGHAN'S SEED STORE. 25 YEARS IN THE KNOW HOW.

Paper White Grandiflora

When ordering **"Paper Whites,"** don't overlook Vaughan's **"Star Brand,"** and Vaughan's **"Precocious"**—these are unobtainable elsewhere.

We pay the highest price for true Grandiflora in the country of its growth, and the bulbs are as near those we agree to deliver as the crop and the season produces. We aim to deal with such reliable French importers as will pack straight goods. **Vaughan's Paper Whites** will average one dollar ($1.00) higher real value per case than those you pick up from the average **Dutch peddler,** and will reach you earlier in the season.

Get samples, compare sizes, qualities, weights and general appearances as well as prices, then you will know where you are. There is no other or safer way. **VAUGHAN'S SEED STORE** especially invites tests of all its goods by sample, rather than "Hot Air" reference to the goods.

Paper White Grandiflora, Vaughan's "STAR BRAND" (about 1000 bulbs in a case), per 100, $1.75; per 1000, $11.00.

Paper White Grandiflora "FANCY" (about 1250 bulbs in case), per 100, $1.15; per 1000, $8.50.

Paper White Grandiflora "PRECOCIOUS". This is a special strain of Paper Whites selected by one of our best French growers. We have proved it to flower 10 to 14 days earlier than regular Grandiflora. You will find it of great value for early use.

Select Bulbs, per 100, $1.25; per 1000, $9.00.
Mammoth Bulbs, per 100, $2.00; per 1000, $12.00.

YELLOW "PAPER WHITE" or Grand Soliel d'Or (French grown), best for forcing; per 100, $2.00; per 1000, $16.00.

Dec. 12th, 1913.

Grand Junction, Colo.—"The bulbs we got from you are coming along fine this year, the "Paper Whites" especially,—they have enormous big flowers." **GRAND FLORAL CO.**

JONQUILS

	Per 100	Per 1000
Single, yellow, sweet-scented	$0 50	$ 4 00
Double, fragrant	1 45	13 00
Campanelle, large yellow, for forcing or bedding	70	6 00
Rugulosus, giant-flowered, wrinkled cup, fine for cut flowers, extra fine forcing	70	6 00
Rugulosus Plenus, double yellow flowers on tall graceful stems	2 55	23 00

DOUBLE VARIETIES

Alba Plena Odorata (The Double Poeticus)	$0 80	$ 6 50
Incomparable (Butter and Eggs), light yellow and orange; forces well	1 10	9 00
Orange Phoenix (Eggs and Bacon), white and orange	1 05	9 50
Sulphur Phoenix, white and sulphur yellow. One of the best for cutting and unexcelled for funeral work. As this bulb generally throws two to three flowers, it is a profitable variety to grow	1 35	11 50
Von Sion, Mother Bulbs (Jumbo Size). We get only a limited quantity of these. The bulbs are extra large in size and will throw three to five flowers each	3 00	28 00
Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us Each bulb will bring two and more flowers	2 50	22 50
Von Sion, Fancy Selected Bulbs	1 50	13 50
Von Sion, First Sized Bulbs	1 20	11 00

POLYANTHUS VARIETIES

Early Double Roman, lemon and yellow	$1 75	$15 00
Grand Monarque, white, citron cup	1 50	13 00
Staten General, white, yellow cup	1 60	14 00
Grand Soleil d'Or (Dutch grown) yellow, orange cup	1 75	15 00
Gloriosus, white, orange cup	1 90	17 00
Grand Primo, white, citron cup	1 60	14 00
Bazelman Major, white, dark yellow cup	3 00	24 00
Lord Canning, golden yellow, orange cup	2 00	18 00
Maestro, creamy white, orange cup	3 00	24 00
Mont Cenis, white, yellow cup	2 50	20 00
White Perfection, pure white, cream cups	2 00	18 00
White Mixed	1 25	10 00
Yellow Mixed	1 25	10 00

VON SION, XXX DOUBLE NOSE

AZALEA INDICA

READY IN OCTOBER

These Belgian grown plants, imported in bud and leaf, are difficult to deliver to our customers' home location in good order, as all plantsmen well know. We do our best to supply well formed plants, budded, and of sizes sold, but we ask that customers be considerate of the difficulties we work under and not expect perfection in this trade. We inspect and water, when needed, both at New York and Chicago. The following varieties are what we consider the finest sorts for commercial purposes or private conservatories. We can, however, import for our customers any special kinds they may wish. **Deutsche Perle** we import only at **Buyer's Risk.**

CHRISTMAS-FLOWERING VARIETIES

Apollo, semi-double, dark scarlet.
John Haern, similar to Simon Mardner.
Hexe, double scarlet.
Mme. Petrick, pale pink (scarce).
Simon Mardner, rose, double (scarce).
Vervaeneana, very large rose, striped white, double.

LATE-FLOWERING VARIETIES

Empress of India, white, salmon rose, crimson intermingled, double.
Bernard Andreas Alba, white, double.
Helen Thielmann, clear pink.
Mme. Van der Cruyssen, rose, semi-double.
Memoire de Louis Van Houtte, late, brilliant crimson, very attractive.
Edward Vervaene, similar to Vervaeneana; good for Easter.
Niobe, double white, free bloomer.
Schryveriana, salmon and white, fine for Easter.
Emperor of Brazil, variegated, rose and light rose.

AZALEA INDICA

PRICES, Azalea Indica, Varieties Named Above

First Size,	10 to 12 inches in diameter, per 100	$50 00
Select,	12 to 14 inches in diameter, per 100	60 00
Extra,	14 to 16 inches in diameter, per 100	70 00
	16 to 18 inches in diameter, per 100	125 00
	18 to 20 inches in diameter, per 100	200 00
	20 to 24 inches in diameter, per doz	36 00

These prices are good only up to July 1st, 1914

FREESIA REFRACTA ALBA

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or pots and can be had in flower from Christmas on if properly grown.

We always believe in selling this stock by samples, and are ready to submit same for comparison as soon as bulbs arrive. Freesias arrive the earliest of the Fall bulbs.

FRENCH GROWN

	Per 100	Per 1000
Jumbo, ¾ inch and up	$1 75	$12 00
Mammoth, ½ to ¾ inch	1 00	9 50
First Quality, ⅜ to ½ inch	80	7 00

CALIFORNIA GROWN

Mammoth, ¾ inch and up	$0 90	$ 8 00
Choice, ½ to ¾ inch	65	5 00
First Quality, ⅜ to ½ inch	45	3 00

PURITY

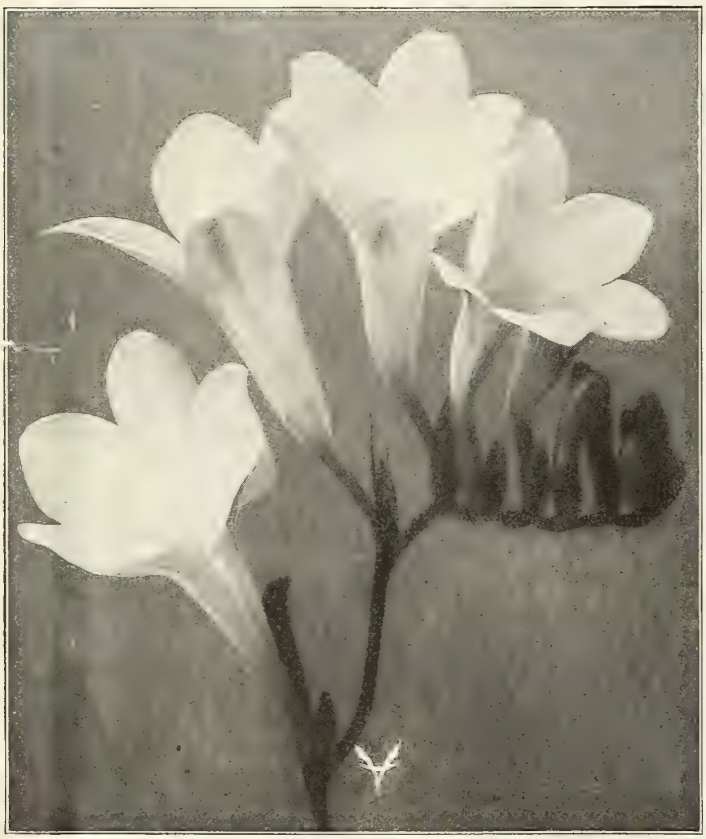
A magnificent, showy, glistening white, of very large size and great length and strength of stem.

	Per 100	Per 1000
¾ inch to 1 inch	$2 50	$22 50
⅝ inch to ¾ inch	2 00	18 00
½ inch and over	1 75	15 00
⅜ inch to ½ inch	1 50	12 00

IMPROVED PURITY

Tall Grower. Pure White Flowers. Strong Stem.

	Per 100	Per 1000
¾ inch and up	$2 25	$20 00
½ inch to ¾ inch	1 75	16 00
⅜ inch to ½ inch	1 50	12 00



FREESIA REFRACTA ALBA

CHINESE LILY BOWLS

These bowls are made of pressed glass, and are just the thing in which to grow bulbs in gravel and water. Will be found a ready seller in connection with the Chinese Lily.

7-inch, per doz., $2.00; 8-inch, per doz., $2.25.
Gravel for same, peck, 30c; bushel, $1.00.

CHINESE NARCISSUS

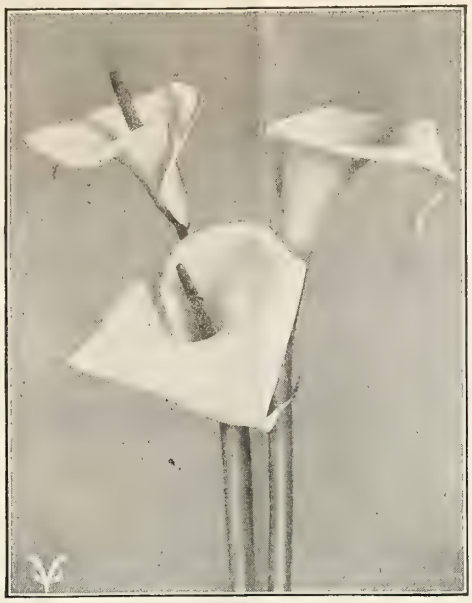
Or ORIENTAL SACRED LILY

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from the time of planting.

Mammoth Size, per 100, $6.00. Per 1000 ..... $55 00
Select 1st Size, per 100, $3.50. Per 1000 ..... 30 00
Per basket of 30, $1.10; per mat of 120, $4.20, 30 in a basket; F. O. B. Chicago or New York.

Wequetonsing, Mich., Aug. 2, 1913.
"In placing our Bulb Order with you we wish to compliment you on the quality of bulbs received from you last fall, especially your Dutch Hyacinths, which were by far the **finest we have ever grown.** Some of the spikes by actual measurement showed 14 inches of solid flower. It is a pleasure to deal where you get this kind of quality." Yours truly, **Babcock Floral Co.**

SPANISH IRIS



WHITE CALLA

GLADIOLUS PEACH BLOSSOM

WHITE CALLA

(CALLA ÆTHIOPICA)

The Calla is one of the most profitable and easily grown bulbs a florist can buy, and we take great pains in securing every year bulbs which are well ripened and cured, purchasing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a large amount of bulbs, but would advise early ordering by our customers in order to be sure of their supply, especially of larger sizes.

Diameter	Per 100	Per 1000	Diameter	Per 100
1¼ to 1½ inch	$5 00	$45 00	2 to 2½ inch	$12 00
1½ to 2 inch	8 00	75 00		

SPANISH IRIS

(IRIS HISPANICA)

Excellent for forcing or growing in pots. Large quantities are forced for Chicago market, where they bring high prices. Should be grown cool, and can be had in bloom by latter part of April. We make a specialty of these, furnishing large-size round bulbs, which will give best results.

	Doz.	100	1000
Belle Chinoise, yellow, earliest of all	$0 10	$0 55	$4 50
British Queen, pure white, tall grower and good forcer	10	55	4 50
Beauty, porcelain blue	20	75	6 00
Bronze Queen, terra cotta	20	75	6 00
Cajanus, golden yellow, tall grower, with good substance. Flowers later than other varieties	10	55	4 50
Count of Nassau, finest dark blue variety	10	55	4 50
Darling, deep blue	10	55	4 50
Hercules, dark bronze	20	75	6 00
La Neige, snow white	20	75	6 00
Louise, beautiful shade of light blue, fine flower	10	55	4 50
La Reconnaissance, bronze	30	1 25	10 00
Mia, blue-purple	20	75	6 00
Mixed	10	30	2 50

ENGLISH IRIS

(IRIS ANGLICA)

Fine cut flower, coming into bloom two or three weeks later than Spanish Iris.

	Doz.	100	1000
Adelaine, white, violet spotted	$0 35	$1 65	$14 00
Grand Lilas, light blue	35	1 65	14 00
Mont Blanc, pure white	35	1 65	14 00
Othello, dark blue	35	1 65	14 00
Mixed	25	1 25	9 00

GLADIOLUS FOR WINTER FORCING

Ready in November

The varieties mentioned below are invaluable for forcing. They are of a dwarf habit and can be had in bloom during April.

	Doz.	100	1000
Ackerman—Salmon, flaked carmine, very fine	$0 20	$1 00	$ 7 00
Colvillei Alba (The Bride)—Bright, graceful variety, having pure, white flowers which are freely borne on long stems	15	75	5 00
Blushing Bride (or Delicatissima)—About the best of this class, splendid forcer, coming into bloom ahead of Colvillei Alba. Flowers are large, blush white with pink blotches on three lower petals. Large proportion of flowers open at one time	15	65	4 50
Peach Blossom—Same class as Blushing Bride, but of a beautiful shade of pink; excellent cut flower	20	90	6 00
America—The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work. **An easy forcer and good seller**		1 75	15 00
Augusta—The best "Florists'" White Gladiolus. Should be planted liberally by all. Strong, healthy, long spikes of flower, color being pure white with blue anthers		1 80	16 00
Chicago White—The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. They are borne on tall straight stems and from 5 to 7 flowers are open at one time. It is one of the **earliest** varieties to bloom, hence valuable as a cut-flower sort, either for forcing or outdoor planting		3 50	30 00
Mrs. Francis King—Color is a bright "Flamingo" pink, strikingly attractive. Strong, grower and one of the best florists' sorts.			
Price, First Size		1 75	15 00
Second Size		1 35	12 00

IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

	Doz.	100	1000
Alba, splendid white, purplish crimson eye, well shaped flowers	$0 20	$1 00	$ 8 00
Crateroides Major, bright scarlet, black center	35	1 75	15 00
Morning Star, bright rose, beautiful self-colored variety	25	1 25	9 00
Sunbeam, rich orange, with crimson stripes	35	1 75	15 00
Viridiflora, green, with black eye	50	3 00	25 00
Mixed, all colors	10	50	3 50

LILY OF THE VALLEY

Our Valley pips from each grower have a separate series of case numbers, so that if you buy a case from us of a certain series of numbers, which gives you satisfaction, you can depend on all of that series to produce like results. No other firm to our knowledge keeps such a record.

Vaughan's London Market

This brand bought by our agent in Hamburg stands for the best, strong, well-rooted forcing pip obtainable in the "Hamburg-Berlin" district. Full sized pip, with long, healthy, fibrous roots and sound tap root. We buy each year a better grade at a higher cost. We do not sell these on price competition. We sell them on merit, price being a secondary matter. It will pay you to take these.

Per 100, $1.85: per 1000, $16.00; per case of 2000, $31.00; per 5000, $75.00.

Lily Bulbs and Valley

From Ice Storage

Progressive Florists are rapidly coming to recognize the demand for Lilies for summer use, and each year an increasing number are using their empty benches for this stock to great advantage. **We can ship this stock on one day's notice from New York or Chicago.** When orders are placed with us for cold storage stock, we set same aside, but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire or any other cause beyond our control. **We accept no responsibility whatever for results in forcing cold storage stock or for damages in transit.**

These Prices are for case lots only. Storage charges paid until September 1st, 1914.

All Valley shipments go by express.

LILY OF THE VALLEY

Case 500 pips for $10.00. Case 1000 pips for $18.00.

LILIUM GIGANTEUM

	Per case
7-9 inch (300 bulbs to case)	$18 00
8-9 inch (250 bulbs to case)	18 75

SPIRAEA

(*Ready in November*)

We are very careful to import good large Spiraea clumps which have large plump eyes, as these are the only kind that will give satisfaction when forced. They force better after a week or 10 days freezing.

GLADSTONE

This variety undoubtedly has become the most popular of all Spiraeas and occupies the first place among the trade varieties. It is early, makes a compact growth, and is very free flowering, making it splendid for pots as well as for cutting. **Per doz. $1.30; per 100, $8.50. In New York, per doz., $1.20; per 100, $8.00.**

FLORIBUNDA

New, strong and more developed than the common Astilboides from which it is a sport. Produces large pure white plumes and is unquestionably one of the very best Spiraeas. **Per doz., $1.00; per 100, $7.00. In New York, per doz., 90c; per 100, $6.50.**

QUEEN ALEXANDRA, PINK

Of a clear pink color that does not fade with age, with dense compact spikes. The plants are more attractive and equally as strong and vigorous as the white varieties. **Per doz., $1.40, per 100, $9.50. In New York, per doz., $1.35; per 100, $9.00.**

Creole Lily

We introduced this Lily to the trade for the first time last year and those who have tried it have been very successful. It is a cross between the Lilium Longiflorum and the Lilium Harrissii. It has also proved to be almost free from disease and a very strong grower. When planted in five inch pots it has produced a nice plant with six to eight flowers.

During the 1913 Spring Show in New York it attracted much attention. It has very good shipping qualities.

	Per 100	Per 1000
8- 9-inch (300 bulbs to case)	$11 00	$100 00
9-10-inch (200 bulbs to case)	15 00	140 00

A FIELD OF CREOLE LILIES

JAPANESE LILY BULBS

ESPECIALLY GIGANTEUM

Vaughan's Seed Store delivers the best selected lily bulbs that grow, selected, inspected and packed under the supervision of white business men **who intend to do right,** who have a reputation, and strive to maintain it.

The history of the importation of Japanese grown lily bulbs to the American Commercial growers presents as unmerchantable a record as does that of the greedy English growers in Bermuda who supplied so called Harrisii of many types badly infected with disease.

Japanese concerns who have been forced through the demands of other dealers, as well as ourselves, to give reasonable values on their deliveries and to sell at reasonable prices, now **seek to monopolize this trade** by advancing capital in the shape of credit to small dealers in various central cities through the country. The greater their success in this direction the less fortunate it will be for the American growers generally.

But there is no danger of any such monoply. Our arrangements in Japan provide for a selection of sound, well shaped lily bulbs, graded as the Japanese dealers have never been known to grade them. Crescent shaped, malformed and undersized bulbs are taken out and we are ready and anxious on any request to submit samples of Vaughan's picked bulbs for comparison with any grades imported for this market.

In addition, some dealers realizing how easily the black stemmed Giganteum and some other kinds can by just a little **"good intention"** be delivered reasonably true to name and to grading, have boosted their prices 25 to 35 per cent on assurances of better grading though with no guarantee whatever.

It is not necessary to pay any extravagant price for lily bulbs from Japan **under any pretext whatever.** We can deliver you the best that grows at the prices here stated and graded under the supervision of **reliable white men.**

Growers will please keep in mind that Vaughan's Seed Store has forced the wholesale prices of Japanese Lily Bulbs to a reasonable margin of profit as its catalogues for the past four years will show

LILIUM FORMOSUM

LILIUM GIGANTEUM

LILIUM GIGANTEUM, DARK STEM

	The Bulb for Cold Storage	Per 100	Per 1000
PRICES:	6 to 8 inch (400 to case)	$ 4.00	$35.00
	7 to 9 inch (300 to case)	5.50	50.00
	8 to 9 inch (250 to case)	8.50	75.00
	*9 to 10 inch (200 to case) (Scarce)	12.00	100.00

*Though this size is scarce we may be able to reduce the price when ordered with other sizes.

LILIUM FORMOSUM

Growers must not force Formosum in great heat. A cool house, 60 to 65 degrees, with plenty of moisture, is better, but they will certainly do best when grown in pots. The so-called Formosum seems to be a class rather than a single type, and starts into growth irregularly, so if in pots they can be shifted into sections representing varying heights, thus giving the growing plants of different heights proper light and watering.

Ten days in cold storage before planting seems to benefit the crop.

		Per 100	Per 1000
PRICES:	6 to 8 inch (350 to case)	$ 4.25	$37.00
	7 to 9 inch (250 to case)	7.00	60.00
	9 to 10 inch (200 to case)	10.00	90.00

LILIUM MULTIFLORUM TYPE

Grown as a separate type and promised us nearly true.

		Per 100	Per 1000
PRICES:	7 to 9 inch (300 to case)	$ 6.50	$55.00
	9 to 10 inch (200 to case)	10.00	90.00

LILIUM HARRISII *The Bermuda Easter Lily*

		Per 100	Per 1000
PRICES:	5 to 7 inch (400 to case)	$ 5.00	$40.00
	6 to 7 inch (335 to case)	6.50	47.00
	7 to 9 inch (200 to case)	10.00	85.00
	9 to 11 inch (100 to case)	22.00	

LILIUM CANDIDUM—*Thickly Petaled*

Our Lilium Candidums are the thick, broad petaled type so superior to the narrow petaled south-of-France stock The bulbs are plump, heavy and healthy. We import at a much larger cost the true **"Thick Petaled"** bulbs and they have given our customers excellent satisfaction.

		Per 100	Per 1000
PRICES:	First Size Bulbs	$5.00	$45.00
	Select Bulbs	6.00	50.00
	Mammoth Bulbs	7.00	60.00

LILIUM AURATUM

	Doz.	100	1000
HENRYII—A new, rare and very beautiful Lily from China. The flower stalks, 3 to 5 feet high, carry 5 to 8 flowers each; the color, a rich apricot-yellow, lightly spotted with brown	$6 00	$40 00	$350 00
HANSONI—Flowers reddish orange, 8 to 12 in cluster; petals thick and durable. Under favorable conditions it attains a height of 3 to 4 feet	5 00	35 00	300 00
CANADENSE — Meadow Lily. Graceful, drooping, bell-shaped, red and yellow flowers typical of our northern meadows, fine bulbs	75	5 00	45 00
ELEGANS NAMED VARIETIES	85	5 50	50 00
ELEGANS MIXED	60	4 00	35 00
PARDALINUM—Leopard Lily. Rich scarlet and yellow spotted with rich brown. Robust and free flowering	75	5 00	45 00
SUPERBUM—The finest of the native Lilies. Flowers bright orange-red thickly spotted with purple. Remarkable for immense height and profusion of bloom; a strong plant bearing from 20 to 36 flowers	75	5 00	45 00
TENNUIFOLIUM—Siberian Lily. A native of Siberia; one of the very hardiest Lilies; flowers vivid scarlet; with petals reflexed; very showy and free-flowering blooming early in the spring	80	5 50	50 00
TIGRINUM SPLENDENS—Improved Single Tiger Lily. Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established	50	3 00	25 00
TIGRINUM FLORE PLENO—Double Tiger Lily. The well known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers	50	3 00	25 00
UMBELLATUM — A beautiful companion to Lilium Candidum, as it comes into bloom at the same time. Colors range from deepest red through all shades of crimson, rose, yellow, buff, and apricot; blooms about June 30	75	5 00	45 00
LILY OF THE VALLEY CLUMPS—Large Imported Clumps	2 75	22 00	.....

DUTCH BULBS FOR DELIVERY SUMMER AND AUTUMN 1914

REMEMBER: Orders placed with us early enable us to estimate our requirements more closely, and by including your order with ours for importation, we can afford to sell you at lower rates than in the autumn, for the reason that when importing on a certainty, we take less risk in having a surplus left. Should we be able to offer anything at a lower rate later in the season we will give you the benefit. **Send us your list of requirements in Hyacinths, Tulips, Narcissus, Lillies, etc., and we will price.**

HARDY JAPAN LILIES

AURATUM—GOLD BANDED

The most beautiful and popular variety of all the Lily family; should be in every garden. Illustration on this page is taken from a photo of a plant grown from one bulb in the garden of one of our customers. Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant. Our bulbs are all carefully inspected before being shipped.

	Doz.	100	1000
8 to 9 inches (160 bulbs to case)	$0 75	$5 00	$45 00
9 to 11 inches (100 bulbs to case)	1 25	8 00	75 00
11 to 12 inches (75 bulbs to case)	1 75	13 00	125 00

AURATUM PLATYPHYLLUM

This is without a question one of the most wonderful Lilies in cultivation. The leaves are very long and broad, and the stems attain a height varying from 7 to 10 feet. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance.

	Doz.	100	1000
8-10 inches (160 bulbs to case)	$1 50	$12 00	$100 00

SPECIOSUM RUBRUM

One of the best Lilies for florists' use, being especially valuable for design work. Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

	Doz.	100	1000
8 to 9 inches (170 bulbs to case)	$0 85	$5 50	$52 50
9 to 11 inches (100 bulbs to case)	1 40	10 00	90 00
11 to 13 inches (75 bulbs to case)	1 80	14 00	135 00

SPECIOSUM ALBUM (WHITE)

Splendid companion variety for Auratum and Rubrum.

Pure white, with beautiful recurved petals, very fragrant. This with Rubrum and Melpomene, belongs to the Speciosum section.

	Doz.	100	1000
8 to 9 inches (170 bulbs to case)	$1 40	10 00	$95 00
9 to 11 inches (100 bulbs to case)	1 80	14 00	130 00

SPECIOSUM MELPOMENE

A most beautiful variety. Flowers frosted white, spotted, clouded and bearded with pinkish crimson. Petals are recurved and widely bordered.

	Doz.	100	1000
8 to 9 inches (170 bulbs to case)	$0 90	6 00	55 00
9 to 11 inches (100 bulbs to case)	1 45	11 00	100 00

LILIUM RUBRUM

ORDER SHEET

To Vaughan's Seed Store.

See instructions in Catalogue, "HOW TO ORDER."

Amount enclosed, $..... No goods sent C. O. D. Date.....

Please do not write in here.

Your Name..... Very Plain.

Post Office..... P. O. Box.....

County..... State.....

Street..... Forward by..... { State whether to send by mail or express.

Express Office..... Name of Ex. Co.....

AMOUNT ENCLOSED. Cash, - - $..... Money Order, - - $.....

☞ *State how much money you enclose.* Postage Stamps, $..... Draft or Check, - $.....

NOTICE.—We do not warrant in any way, expressed or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions, we make this sale at the moderate prices at which we sell our goods. VAUGHAN'S SEED STORE (Incorporated).

Quantity.	NAMES OF ARTICLES.	Dols.	Cts.

*From*_____

*P. O.*_____ *State*_____

Vaughan's Seed Store

Drawer V

31-33 W. Randolph Street *Chicago*

☞ In making your order, please give the price, to avoid delay and errors. ☜

Quantity.	NAMES OF ARTICLES.	Dol.	Cts.

In making out your order, please carry out the price.

MISCELLANEOUS BULBS

ALLIUM NEAPOLITANUM

	Doz.	Per 100	Per 1000
Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor, which is the only objection to this flower	$0 15	$ 0 75	$ 5 00

AMARYLLIS

Belladonna Major, Shell-pink color	1 50	10 00	.....
Formosissima. (Jacobaean Lily), rich, dark scarlet, forces well, select size	65	4 50	40 00
Johnsonii, crimson, striped white, 7 to 9 inches	2 35	17 00	.....
9 to 11 inches	3 50	25 00	.....

ANEMONES (*Wind Flowers*)

Very beautiful spring-blooming plants of the brightest and handsomest colors. Anemones make fine pot plants for the window garden.

	Doz.	Per 100	Per 1000
Fulgens, single, intense searlet	$0 40	$ 2 00	$18 00
The Bride, single pure white	15	75	5 00
St. Brigid, mixed colors. fine strain	30	1 50	12 00
Single Superfine, mixed	15	75	5 00
Double Superfine, mixed	30	1 50	12 00

ANOMATHECA CRUENTA

(*Scarlet Freesia*)

Per doz., 15c; per 100, 75c; per 1000, $5.00

BABIANA

Colors range from pale lavender and delicate pink to violet and crimson. Plant six or eight bulbs in a 6-inch bulb-pan. Mixed varieties, many elegant colors. **Per doz., 30c; per 100, $1.90; per 1000, $16.00.**

BEGONIAS

(*Tuberous-Rooted Giant-Flowering Varieties*)

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

	Doz.	Per 100	Per 1000
Single Sorts, White; scarlet, yellow. pink	$0 35	$ 2 25	$20 00
Single Mixed Colors	30	2 00	18 00
Double Sorts, Whlte, scarlet, yellow. pink	60	4 00	35 00
Double Mixed Colors	50	3 50	32 00
LA FAYETTE Flowers of a most brilliant fiery scarlet. double, and borne upright on their stalks. One of the best for bedding, as it blooms all summer	2 00	15 00	145 00
GRAF ZEPPELIN Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double scarlet flowers	1 30	10 00	90 00
CRISTATA Curious strain of single Begonias with flowers of good size, bearing on each petal a crest or beard composed of curiously twisted threads,	1 50	12 00	110 00

CROCUS

(*Large Flowering*)

The bulbs are about an inch in diameter, and are sure bloomers.

	Per 100	Per 1000
Albion, blue, striped white		
Baron von Bruno, dark blue		
David Rizzio, deep purple		
Dandy, blue		
Non Plus Ultra, blue, white bordered		
Othello, dark purple		
Mont Blanc, pure white		
Queen Victoria, pure white		
La Majesteuse, white, violet striped		
Madam Mina, white, striped		
Sir Walter Scott, white, blue striped	$1 00	$7 00
Mammoth White		
Cloth of Gold, yellow and brown		
Cloth of Silver, white and lilac		
Select Yellow, choice bulbs		
Mammoth Yellow, canary yellow, large bulbs	1 10	8 00
Mammoth Sorts, mixed	90	6 50
Mixed Colors		
Striped and variegated		
White shades mixed		
Blue and purple	55	4 00
Large Yellow, first size bulbs		

BRODIAEAS

Coccinea—Per doz., 40c; per 100, $2.50; per 1,000, $20.00.

CALOCHORTUS

Mixed, **per doz., 20c; per 100, $1.00; per 1,000, $9.00.**

CHIONODOXA (*Glory of the Show.*)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grow well in any good garden soil, and when once planted require no further care. Look best when planted in lines or clumps.

Lucillae. Flowers of a brilliant sky-blue color, with white center. **Per doz., 15c; per 100, 90c; per 1,000** **$6.00**

ERANTHUS HYEMALIS

Price, per doz., 15c; per 100, 75c; per 1,000, $6.00.

ERYTHRONIUM (*Dog's Tooth Violet*)

Mixed, per doz,, 20c; per 100, $1.25; per 1000, $10.00.

FERN BALLS

Ready in December	Per doz.	Per 100
Dormant, 5-inch in diameter	$2 00	$15 00
Dormant, 7-9 in diameter	3 00	23 00

FRITILLARIA

	Doz.	Per 100	Per 1000
Imperialis, Mixed	$0 85	$6 00	$55 00
Meleagris. Mized	15	80	6 00

GLOXINIAS

Separate Colors	50	3 50	30 00
Mixed Colors	40	2 85	26 00

GRAPE HYACINTHS

Blue	10	55	4 50
White	15	80	6 50
Feathered	I5	90	7 50

LEUCOJUM

Vernum	20	1 25	10 00

ORNITHOGALUM

Arabicum	20	1 25	10 0

OXALIS

Alba, white
Bermuda Buttercup, strong bulbs
Boweii, clear red
Cernua Lutea, yellow
Cernua Lutea, fl. pl., double yellow
Deppei Speciosa, light carmine
Grand Duchess, lavender, white or p
Hirta Rosea, pink
Mixed

RANU

Persian, mixed
Turban, mixed
French, mixed

S

Peruvian Coerulea, blue,
Siberica, first size bulbs
Siberica, second size bulb

SN

Single
Double
Elwesi. (Giant)

S

Mixed

Grandiflorum

Uniflora

Tric

VAUGHAN'S SEASONABLE SUPPLIES FOR FLORISTS

FERTILIZERS

Prices on fertilizers are net cash.

VAUGHAN'S "ROSE-GROWER" BONE MEAL

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly, It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis—Ammonia, 4½ to 5½ per cent; total Phosphoric Acid, 22 to 25 per cent; total Bone Phosphate, 48 to 54 per cent.

PRICE: F. O. B., Chicago. 5 lbs., 25c; 10 lbs., 50c: 25 lbs., 75c; 50 lbs., $1.25; 100 lbs., $2.25; 200 lbs., $3.90; 500 lbs., $9.00; 1000 lbs., $17.75; 2000 lbs., $35.00

F. O. B., New York: 25 lbs., 85c: 50 lbs., $1.45; 100 lbs., $2.75; 200 lbs., $5.00; 500 lbs., $10.75; 1000 lbs., $21.25; 2000 lbs., $42.00.

VAUGHAN'S PULVERIZED SHEEP MANURE

Pure, dry, finely ground, put up in 100 lb. sacks. Our supply is of uniform quality, saved under shelter and not bleached. Our customers using it may, therefore, be certain of uniform results. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

Price, F. O. B., Chicago: 25 lbs., 50c; 50 lbs., 85c; 100 lbs., $1.50; 500 lbs., $6.00; 1000 lbs., $10.00; 2000 lbs., $18.00.

F. O. B., New York: 25 lbs., 60c; 50 lbs., 90c; 100 lbs., $1.85 500 lbs., $7.50; 1000 lbs., $14.00; 2000 lbs., $26.00.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.

Price, F. O. B., Chicago; 5 lbs., 35c; 10 lbs., 60c; 25 lbs., $1.25; 100 lbs., $3.85; F. O. B., New York: 5 lbs., 40c; 10 lbs., 65c; 25 lbs., $1.35; 100 lbs., $4.35.

BONE SHAVINGS. This is a very choice article—the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous, lasting supply of plant food is required. Price: 5 lbs., 25c: 10 lbs., 45c; 25 lbs., 90c; 100 lbs., $3.00.

CLAY'S FERTILIZER. This valuable imported manure is especially recommended. 7 lbs., 75c; 14 lbs., $1.25; 28 lbs., $2 50; 56 lbs., $4.00. 112 lbs., $7.00. If shipped from New York, $6.50.

GLAZING MATERIALS

PERFECTION GLAZING POINTS

EFTS

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extra.

ert's Improved Glazing Points

rive and made so that they will not crack the glass in driving them. answers two purposes. First, it surface and makes it very easy h a chisel. Second, the point is ulled out when repairing green- They are made in two sizes, ⅝ ong, and are put up in 1-pound rice: Per lb. 40c; 5 lbs., $1.85,

nd package of ⅝.

nd package of ⅞.

The use of "Mastica" avoids ouses, saving much time and outside with machine. Broken new without the breakage of putty. One gallon will cover $1.35; 5 gals., $6.35; 10 gals.

using this putty y than if ordinary eet, at a cost of $6.00. Being uickly, and as ut danger to 0; 25 gals.,

Scollay glazing

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE

The best greenhouse hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market. **If you have a house where regular lengths are not available, order exact number of feet you require.**

PRICE ¾ INCH OR ½ INCH.

1 to 24 feet	19c per ft.	50 to 99 feet	17c per ft.
25 to 49 feet	18c per ft.	100 to 400 feet	16½c per ft.

THE COOPER HOSE MENDER

It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rot or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all when once used, you will never be without them. Price for ¼ to ¾ inch hose, each, 8c; 4 for 25c. doz., 75c; by mail, 85c; 1-inch hose, each, 10c; dozen, $1.00.

INSECTICIDES

APHINE. A new insecticide discovery that kills plant lice of every species. Effective indoors and outdoors. 1 pt., 65c; 1 qt., $1.00: 1 gal.. **$ 2.50**

ARSENATE OF LEAD. The latest and best known insecticide for all leaf eating insects. It adheres to the foliage for weeks, thus doing away with repeated re-sprayings. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., $1.00; 25 lbs., $3.75; 100 lbs. **14.00**

FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Quart, 75c; 1 gal. **2.00**

FLOWERS OF SULPHUR.—10 lbs., 60c; 50 lbs., $2.00; 100 lbs. **3.90**

HELLEBORE, Powdered, white.—Less poisonous than Paris Green, and safer to use when fruit and vegetables are nearly ripe. Per lb., 30c: 5 lbs., $1.35; 10 lbs. **2.50**

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly, so as to be in reach of actual contact, such as plant lice, fleas, beetles, aphis, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per qt. can 40c; 1 gallon $1.00; 5-gallon can **4.50**

"NICO-FUME," A Tobacco Paper for Fumigating.—Paper saturated with high-strength Nicotine is undoubtedly the best and easiest possible method of fumigation. **"Nico-Fume"** is not only made of the strongest extract of Tobacco, and evenly distributed on the paper, but it is put up in friction-top cans, so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. Price, 24 sheets, $1.00; 144 sheets, $4.50; 288 sheets **8.50**
Special rates to large consumers.

NICO-FUME LIQUID.—One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price; ¼ pint, sufficient for 8000 cubic feet of space, 50c; ½ lb., sufficient for 32 000 cubic feet of space, 60c; 1 lb., $2.00; 4 lbs., $7.00; 8 lbs. **13.50**

NICOTICIDE.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. Price; 4 oz., 70c; ½ pint, $1.25; 1 pint, $2.50; 1 qt., $4.50; ½ gal., $8.25; 1 gal. **15.00**

Fumigators for above, each ..... **.50**

NIKOTEEN. Use same as Nicoticide. ¼ Pint, 40c; ½ Pint 75c; Pint, $1.50; 3 pints, $4.25. Per original case, 10 pints **13.00**

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster of flour. As a liquid one pound of Paris Green in 150 to 300 gallons of water; if used on fruit trees, add one pound of quick lime. ½ lb., 18c; per lb., 30c; 5 lbs., $1.40; 14 lbs. **3.65**

PYROX.—Kills all leaf-eating insects, destroys fungus growth, blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Price: lb., 25c; 5 lbs., $1.00; 10 lbs., $1.75; 25 lbs., $4.00; 50 lbs., $7.50; 100 lbs. **13.50**

SLUG SHOT, Hammond's.—Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price, 1 lb., 15c; 5 lb. package, 40c; 25 to 50 lbs., at 5c per lb 100 lbs., $4.75; by barrelful, in bulk, 250 lbs., **$11.50** on cars. Dusters for same **.35**

SULPHO TOBACCO SOAP.—One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., $2.00; 2-oz. package, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package.

TOBACCO STEMS.—These prices subject to change without notice, on account of the uncertain supply. 100 lbs., $1.35; 500 lbs., $5.75; 1000 lbs. **9.50**

TOBACCO DUST (Fumigating and Dusting)—Fine dark powder of high strength, and will do the work. 5 lbs., 35c; 10 lbs., 60c; 100 lbs., **4.50**

TOBACCO DUST Regular Grade.—5 lbs., 30c; 10 lbs., 50c; 100 lbs., **3.50**